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Claim(s) as Classified Below

Abstract of the Disclosure

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

Docket No. A-8849

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

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Trans	mitte	d her	ewith for	filing under 3	5 U.S.C	i. 111(a) a	nd 37 C.F.R. 1.5	i3(b) is a new utility patent ap	plication for an
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	J30 u (arc.				Applica	tion Elements		
1.	X	⊊ili.	na fee as	calculated an	nd transr	mitted as r	described below		
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2.	X	Spe	ecification	having	1	16	pages and	including the following:	
	2	X	Dosorin	tive Title of th	a Inven	ation			
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	b.	×					ons (if applicable		
	C.		Stateme	ent Regarding	Federa	ally-sponso	ored Research/D	evelopment (if applicable)	
	d.		Referen	ice to Sequen	ice Listir	ng, a Tabl	e, or a Compute	r Program Listing Appendix	
	e.	X	Backgro	ound of the In	vention				
	f.	×	Brief Su	ımmary of the	e Inventi	ion			
	g.	X	Brief De	escription of tl	ne Draw	ings <i>(if file</i>	ed)		
	h.	X	Detailed	d Description					

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Application Elements (Continued)												
3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)										
	a.	Formal Number of Sheets 8										
	b.	☐ Informal Number of Sheets										
4.	X	Oath or Declaration										
	a.	Newly executed <i>(original or copy)</i>										
	b.	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)										
	C.	With Power of Attorney Without Power of Attorney										
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).										
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is h reby incorporated by reference therein.										
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)										
7. 8.		Application Data Sheet (See 37 CFR 1.76) Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all must be included)</i>										
	a.	☐ Computer Readable Form (CFR)										
	b.	☐ Specification Sequence Listing on:										
		i. CD-ROM or CD-R (2 copies); or										
		ii. 🔲 Paper										
	C.	Statement(s) Verifying Identical Paper and Computer Readable Copy										
		Accompanying Application Parts										
9.		Assignment Papers (cover sheet & document(s))										
10.		37 CFR 3.73(B) Statement (when there is an assignee)										
11.		English Translation Document (if applicable)										
		Information Disclosure Statement/PTO-1449										
13.		Preliminary Amendment										
14.		Return Receipt Postcard (MPEP 503) (Should be specifically itemized)										
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)										
16.		Certificate of Mailing										
	☐ First Class ☐ Express Mail (Specify Label No.):											

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Total Pages in this Submission

		Accompanying Application Parts (Continued)
17.	×	Applicant claims small entity status. See 37 CFR 1.27.
		☐ (Optional) Small Entity Statement(s) - Specify Number of Statements Submitted:
18.		Additional Enclosures (please identify below):
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
19.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application:
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Fee Calculation and Transmittal

CLAIMS AS FILED							
For	#Filed	#Allowed	#Extra		Rate	Fee	
Total Claims	15	- 20 =	0	x	\$9.00	\$0.00	
Indep. Claims	2	- 3 =	0	х	\$43.00	\$0.00	
Multiple Dependen	\$0.00						
					BASIC FEE	\$385.00	
OTHER FEE (spec	\$0.00						
					TOTAL FILING FEE	\$385.00	

A check in the amount of

\$385.00

to cover the filing fee is enclosed.

■ The Director is hereby authorized to charge and credit Deposit Account No.

08-2455

as described below.

Charge the amount of

as filing fee.

Credit any overpayment.

■ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,

pursuant to 37 C.F.R. 1.311(b).

Dated: December 4, 2003

Signature

Jean A. Ruttmi, Reg. 24,236

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PATENT TRACEHARK OFFICE